

Project Audit



Project:
MultiVacPad

April 11, 2022



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MultiVacPad – CONTRACT NOT VERIFIED

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Overview

This audit has been prepared for **MultiVacPad** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key point:

- Contract's source code
- Project and team
- Website
- Social media & online presence

This audit has been performed to a non verified contract. The network is being developed and by the time of audit does not provide a contract verification. Please be advised the deployed contract can be different from the one audited.

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

File name	MTVPAD.sol
Contract Name	Assigned at deployment
Ticker	Assigned at deployment
Contract	Not deployed yet
Network	MultiVac chain
Language	Solidity
Tax	Assigned at deployment
Total Supply	Assigned at deployment
Status	Not launched

Current stats

Burn	N/A
LP Address	No liquidity added yet
Liquidity	No liquidity added yet
MaxTxAmount	No Limit

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets – CONTRACT NOT PUBLISHED

Owner address	N/A
LP address	N/A

Top 3 Unlocked Wallets

Wallet 1 ()	N/A
Wallet 2 ()	N/A
Wallet 3 ()	N/A

Security Threats

Owner can change buy/sell fees up to 25%

```
function setDistributionFeePercent(uint256 distributionFeeBps) external onlyOwner {
    _distributionFee = distributionFeeBps;
    require(
        _distributionFee + _liquidityFee + _teamFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}
function setLiquidityFeePercent(uint256 liquidityFeeBps)
    external
    onlyOwner
{
    _liquidityFee = liquidityFeeBps;
    require(
        _distributionFee + _liquidityFee + _teamFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}
```

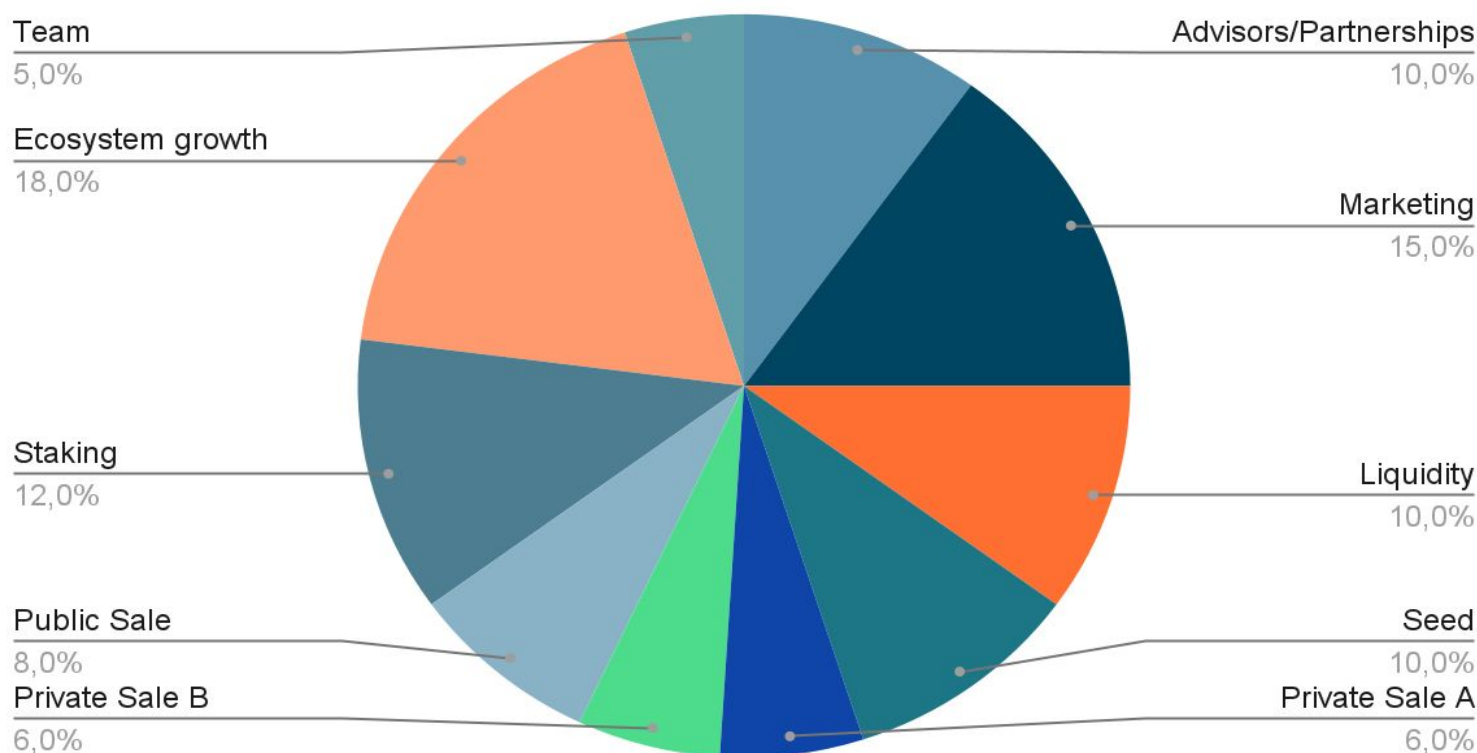

Tokenomics

According to project's Litepaper - CONTRACT NOT PUBLISHED!

Total supply: 100,000,000 \$MTVPAD, Initial supply: 17,150,000 \$MTVPAD

- 10% Advisors/Partnerships
- 15% Marketing
- 10% Liquidity
- 10% Seed
- 6% Private sale A
- 6% Private sale B
- 8% Public sale
- 12% Staking
- 18% Ecosystem growth
- 5% Team

Tokens distribution



For more information about the vesting periods please check project's Litepaper

https://multivacpad.network/assets/doc/LitePaperV1_1.pdf

MultiVACPad Project & Team Review

According to project's Litepaper:

MultiVACPad will be launchpad for new projects on the MultiVac blockchain. \$MTVPAD will be the primary token of the MultiVACPad ecosystem. Holders of the \$MTVPAD token will have the following benefits:

- Participate in projects launched via MultiVACPad
- Rewards generated through transaction tax
- Liquidity mining
- Staking program
- DAO Governance
- Earning rewards through various events and competitions

Team:

Team is KYC'd by SpyWolf

Website Analysis

URL: <https://multivacpad.network/>

- **Design:** Nice design and color scheme, single page template design.
- **Content:** Informative, no grammar mistakes.
- **Litepaper:** Well written and explanatory, no grammar mistakes.
- **Roadmap:** Goals set at 4 stages with time frames.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



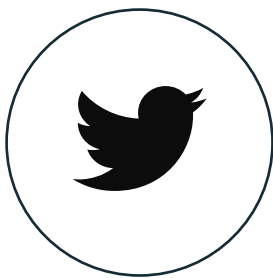
Social Media & Online Presence



Telegram

<https://t.me/multivacpadcommunity>

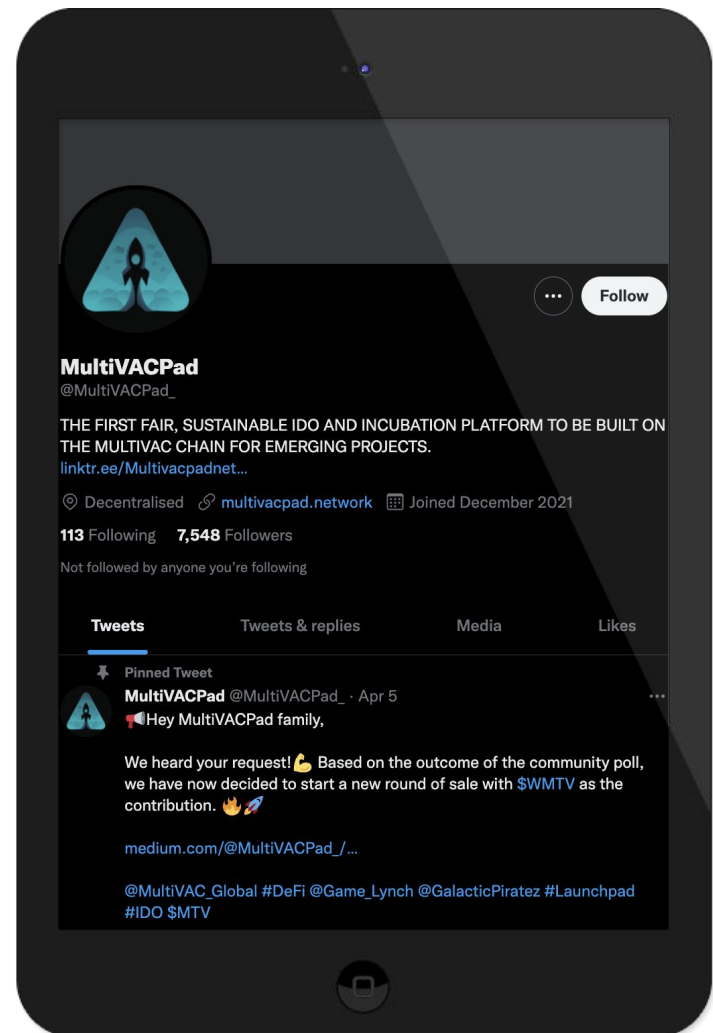
- 2 834 members
- No active members ⚠️
- Active mod



Twitter

https://twitter.com/MultiVACPad_

- 7 549 Followers
- Active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.